

# ID of Gulf Habitat Meeting Report Out Accomplishments:

**The Priority base data sets that we will be addressing, other than  
Seagrass:**

**Sediment Maps**

**Emergent Wetlands.**

**Hard Bottom Oyster Reefs**

**Bathymetry**

**Topography**

**Intertidal Mapping**

**Temperature**

**Salinity**

**Sea Level**

**Dissolved O<sub>2</sub>**

**Surface Currents**

**Ocean color as related to nutrients**

**Bottom currents**

**Fish Species and Zooplankton Occurrences and abundance, as a  
response to habitat.**

**Optical Properties such as light, turbidity, and water clarity.**

Establishing standard metadata format – *Mermaid is the Standard format and is an ongoing effort.*

Establish regional data mgmt platform and portal – *The platform and portal are complete and will continue ongoing development*

**Coordinate** metadata training to the state and local Gulf State resources. *Original objective achieved. This training process is in place and ongoing.*

**Evaluate** the types of technologies and procedures needed to map Gulf of Mexico seafloor habitats and establish a baseline information and mapping system. *Evaluations of technologies are basically complete.*

*ID of Habitat team agreed to develop fact sheet outlining information about the types of technologies used to map seafloor habitats.*

***Coordinate regional data management training, software, and hardware acquisition to Gulf state agencies.***

- Combine with metadata training (above).***
- Original objective to put process into place and initiate has been achieved***
- The ID of Habitat team request that the Env. Education group assist us in the training aspects of PHINS. The team will work with the EE group and identify future training needs through additional workshops with the States.***
- We also request that the EE group assist us in the marketing of PHINS***

***Long Term Activities: From June 2007 until March 2010  
Using our Strategic implementation matrix, the States and  
Federal agencies represented at our meeting assigned  
themselves to tasks for the following activities:***

***Continue to Inventory existing habitat data and initiate a gap  
analysis.***

***We have identified our framework data sets.(see above)***

***Complete gap analysis, develop strategy to fill data gaps, begin  
data compilations and translation into database.***

***Develop an on-line management application, to transform,  
integrate and characterize habitat data into a decision-support  
information system.***